

Message

From: Nattis, Randy [Nattis.Randy@epa.gov]
Sent: 9/2/2017 7:33:12 PM
To: Schaefer, Joe [Schaefer.Joe@epa.gov]
CC: Delgado, Eric [Delgado.Eric@epa.gov]; McComb, Martin [McComb.Martin@epa.gov]; Wenning, Stephanie [Wenning.Stephanie@epa.gov]; Burgo, Daniel [Burgo.Daniel@epa.gov]
Subject: Re: Data Support Coordination Update 9/2

What does the next 7 - 10 days look like? What's the need and more importantly, how are the tacos?

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On Sep 2, 2017, at 7:01 AM, Schaefer, Joe <Schaefer.Joe@epa.gov> wrote:

Morning.

Busy first day yesterday, just wanted to get a quick note out on where things stand. I am in Dallas, Burgo got to Corpus late yesterday afternoon and Eric is off this weekend.

Recon/Orphan Container/RNA/Recovery etc.

R6 was in amazing shape for these activities thanks to their work on their NDOW process. So good all the initial data collection went off without a hitch, Burgo's main objective is to turn towards the QA process for that data since it includes not only EPA, but USCG and State resources.

Sampling & Analytical

2 huge developments that will simplify data flow immensely. So far the Region has been successful in not doing widespread surface water sampling and instead focusing just on targeted sampling around facilities of concerns or identified spills. Secondly the current agreement is that all data review will happen within the Region with the EUs working with HQ on concurrence on messaging.

On that note, we do have the Arkema facility incrementally catching on fire, and they completed some surface water sampling and hand held monitoring assessment of that facility yesterday. We are trying to build the DMP from the ground up and add valid values as new activities are added. I completed the initial auditor rules last night based on the data elements and will try to get a formalized DMP completed today. Without the widespread sampling I think the Event field is going to become critical because that will allow us to segregate all of the smaller more tactical sampling events quickly.

The Arkema night shift published our first project last night, we still need to decide how we are going to divide up the projects (project per branch, project per task, one big project managed at a central field location) but we have a little more time before that indecision hurts us.

We also managed to get screening levels for most of the Arkema analytes yesterday. Those screening values will be managed by the EU in the REOC in a stand alone Scribe project. That will give us one central source for all the different assessment criteria that can be added to all Scribe subscriptions so everybody has the same reference levels.

ASPECT

OEI has agreed to process all the imagery generated by ASPECT into image services and I think that was done successfully yesterday. ASPECT should also be providing us point data for any chemical detections from their overflights (again related to the Arkema facility). I am hoping we can set the ASPECT team up to manage a dedicated Scribe project themselves.

TAGA

TAGA will be onsite Wednesday, again another positive change in approach is that bus won't just be driving and instead will be held in reserve to be deployed on tactical missions in the event of uncontrolled releases or other investigation needs. This should dramatically cut down on the amount of data being generated. Anything that is generated will go through Viper. The TAGA has a daily QA process which results in their runs being post-processed at the end of the day after final calibration, this potentially causes some change in the concentration levels. For all uses of TAGA data external to operations need (REOC, EOC, other agencies) we will make map services against the post-processed data which will be organized in a separate deployment. Live data will be interacted with via separate deployment.

REOC

They are ramping up personnel so resource ordering is coming up, I'm going to work with the Planning folks on fine tuning how to do their resource projection and reconcile that with the orders they place in the Personnel Resource Log (saying Assess Tracker costs you a \$1).

There are also some twice a day map and data summary table deliverables for the early morning and late afternoon incident report the REOC is generated.

Another big objective on the day is to sit with the IMAT PIO and start putting meat on the storymap template Janine and Eric developed. Basically getting all those doctor words to describe our activities.

Data Support Coordinator Resources

I did get positive contact from all four people I reach out to last week (Pritchard, Sewell, Duffy, Becker). Looks like they are willing and have availability over the next month and a half so R6 should have a slightly larger pool to draw from to sustain its support needs.

As far as the tours to replace Burgo and I, we'll probably make that final call tomorrow since operation theaters and scope are still in flux. If Dan can get the recon QA stuff ironed out R6 might just be able to focus the field DSC need on wherever the sampling tactical missions are most likely to run out of.

Most importantly thanks to Eric and Janine, I have identified a delicious taqueria where I will be eating morning, noon and night until I head to Houston Monday afternoon. So if you had concerned that I would eat enough meat and avocado this week, you can sleep soundly.

I do think things are in really great shape. More updates to come.

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